

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: M. NISHIOKA, et al

Serial No.: 10/046,224

Filed: January 16, 2002

For: PUBLIC-KEY CRYPTOGRAPHIC SCHEMES SECURE AGAINST
AN ADAPTIVE CHOSEN CIPHERTEXT ATTACK IN THE
STANDARD MODEL

LETTER RE: SUBMISSION OF POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 22, 2009

Sir:

Attached hereto please find a Power of Attorney by Assignee of Entire
Interest (Revocation of Prior Powers) along with a Change of Correspondence
Address and Statement Under 37 CFR 3.73(b) for the above-identified
application.

Respectfully submitted,

/Carl I. Brundidge/
Carl I. Brundidge
Registration No. 29,621
BRUNDIDGE & STANGER, P.C.

CIB/jdc
Attachments
(703) 684-1470

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents P.O. Box1450
Alexandria, VA 22313-1450
Sir:

HITACHI, LTD., as assignee of record of the entire interest of the applications identified in the attached Appendix AA, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Carl I. Brundidge, Reg. No. 29,621; and
Daniel J. Stanger, Reg. No. 32,846.

Send all correspondence to the address associated with Customer No. 86636:

BRUNDIDGE & STANGER, P.C.
1700 DIAGONAL ROAD, SUITE 330
ALEXANDRIA, VIRGINIA 22314
(703) 684-1470

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 15th day of July, 2009

HITACHI, LTD.



Name: Kensuke OKA
Title: Managing Director
Intellectual Property Group
(Authorized Signing Officer)

APPENDIX AA

Hitachi Ref #	Atty Ref #	Japan Firm Ref #	SERIALNO
340001021US04	H-826-04	340001021US04	10/663,687
340001694US02	572.41138CX1	P0314US/CA	11/349,164
340001918US01	500.41052X00	W0012-01EY	10/046,224
340001968US02	566.40564VX1	HT169604US2	11/802,945
340020404US02	500.40877CX1	E6317-02EQ	11/357,158
340020477US02	500.40462VX1	E6105-03EY	11/717,021
340100068US02	520.40501CX1	NT0443US2	11/344,103
340100221US05	NIT-309-05	NT0507US5	11/088,782
340100222US02	572.41401CX1	P0372US/CA	11/449,614
340100223US02	572.41403CX1	P0373US/CA	11/413,021
340100391US02	500.41128CX1	W0043-03EW	11/634,863
340100423US03	500.41837CX2	W0423-03EU	12/078,968
340101127US04	NIT-316-04	NT0566US4	11/717,091
340101289US02	ASA-1077-02	W0347-03EY	12/248,522
340101310US01	566.41223X00	HT174001	10/077,750
340101979US01	NIT-351	NT0868US	10/270,516
340200018US02	NIT-5365-02	NT2520US2	12/149,264
340200143US03	501.41950CX2	340200143US03	11/602,385
340200189US02	NIT-5367-02	NT2505US2	11/805,201
340200271US03	NIT-463-03	NT1006US3	12/222,192
340200285US03	IIP-5641-03	586C2	12/173,650
340200308US01	520.42430X00	NT0963US	10/352,108
340200353US02	ASA-1089-02	W0566-03EF	11/633,512
340200751US02	ASA-1110-02	W0816-02EQ	11/848,854
340200788US02	NIT-361-02	NT0964US2	11/979,094
340200867US02	500.42888CX1	W1079-02EK	11/583,884
340200888US01	500.42890X00	W1076-01EQ	10/602,602
340200910US02	H-1221-02	340200910US02	11/455,047
340200976US03	IIP-5361-03	603C2	11/994,704
340200985US02	TSM-33-02	HT181302	12/219,957
340201039US02	500.43089CX1	W1180-02EY	11/602,550
340201082US01	NIT-370	NT1021US	10/375,197
340201084US03	520.42559CX2	NT1018US3	12/118,866
340201086US02	ASA-1126-02	W0858-02ES	11/544,744
340201091US02	500.43001CX1	W1092-03EY	11/706,245
340201092US02	ASA-1108-02	W0795-03EX	11/385,792
340201198US01	500.43154X00	W1193-01EJ	10/671,718
340201207US01	501.42781X00	340201207US1	10/686,707
340201455US02	NIT-419-02	NT1480US2	12/232,687
340300040US01	501.42868X00	340300040US1	10/724,778
340300048US03	500.43108CX2	W1160-04EF	11/564,570
340300147US03	ASA-1151-03	W1108-04EF	12/143,192
340300185US02	H-1107-02	340300185US2	11/798,363
340300199US02	ASA-5050-02	W1662-05EF	11/723,996

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: HITACHI, LTD.

Application No./Patent No.: 10/046,224

Filed/Issue Date: January 16, 2002

Titled:

Public-key Cryptographic Schemes Secure Against an Adaptive Chosen Ciphertext Attack in the Standard Model

HITACHI, LTD.

, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above, by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012624, Frame 0156, or for which a copy therefore is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Carl I. Brundidge/

July 22, 2009

Signature

Date

Carl I. Brundidge, Reg. No. 29,621

Patent Attorney for Applicant

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

CHANGE OF CORRESPONDENCE ADDRESS Application

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/046,224
Filing Date	January 16, 2002
First Named Inventor	M. NISHIOKA, et al
Art Unit	
Examiner Name	
Attorney Docket Number	500.41092X00

Please change the Correspondence Address for the above-identified patent application to:

- ☒ The address associated with
Customer Number:

86636

OR

- ☐ Firm or

Individual Name **BRUNDIDGE & STANGER, P.C.**

Address

1700 Diagonal Road, Suite 330

City

Alexandria

State

Virginia

Zip

22314

Country

Telephone

(703) 684-1470

Fax

(703) 684-1460

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

- ☐ Applicant/Inventor

- ☐ Assignee of record of the entire interest.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/56).

- ☒ Attorney or agent of record. Registration Number **29,621**

- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration.
See 37 CFR 1.33(a)(1). Registration Number _____

Signature

/Carl I. Brundidge/

Typed or Printed

Name

Carl I. Brundidge

Date

July 22, 2009

Telephone

(703) 684-1470

NOTE: Signatures of all the inventors or assignee of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

- ☐ *Total of _____ form are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.